PHILIPS

BY308P LED40S CW PSU PC

919515817298



Efficiency at its Finest, Maximize Savings

In an age where sustainability, high performance/productivity standards and building unique identities are the top priorities for businesses, DuraLED Elite is a Best-in -class low bay solution that provides an unmatched low bay lighting solution for a Industries in wide range of applications like Boiler Areas, Closed conveyor belts ,utility areas, maintenance platforms, rolling mills etc.DuraLED Elite not only guarantees assured performance but also fits stylishly into diverse design plans. Apart from the unique look and feel, it offers best in class system efficacy, superior light quality and glare control to provide the users with nothing less than the best in the industry

General Information

Driver included	Yes
Light source engine type	LED
Warranty period	1 years

Light Technical

Luminous Flux	4,000 lm
Correlated Color Temperature (Nom)	5700 K
Luminous Efficacy (rated) (Nom)	150 lm/W
Color rendering index (CRI)	70
Beam angle of light source	- degree(s)
Light source color	857 daylight
Optic type	-
Luminaire light beam spread	-

Operating and Electrical

Input Voltage	120 V
Line Frequency	50 Hz
Power Consumption	25 W
Power Factor (Fraction)	0.95
Protection class IEC	Safety class I
Surge Protection (Common/ Differential)	4/4 kV kV

Mechanical and Housing

Housing Material	Aluminium pressure die cast
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	Aluminum and gray
Mounting device	Eye-Bolt
Material	Pressure die cast aluminum
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK07 [2 J reinforced]
Optical cover type	-
Net Weight (Piece)	0.600 kg

Approval and Application

Flammability mark	For mounting on normally flammable surfaces
Ambient temperature range	0 to +45 °C

Initial Performance (IEC Compliant)

Power consumption tolerance	+/-10%

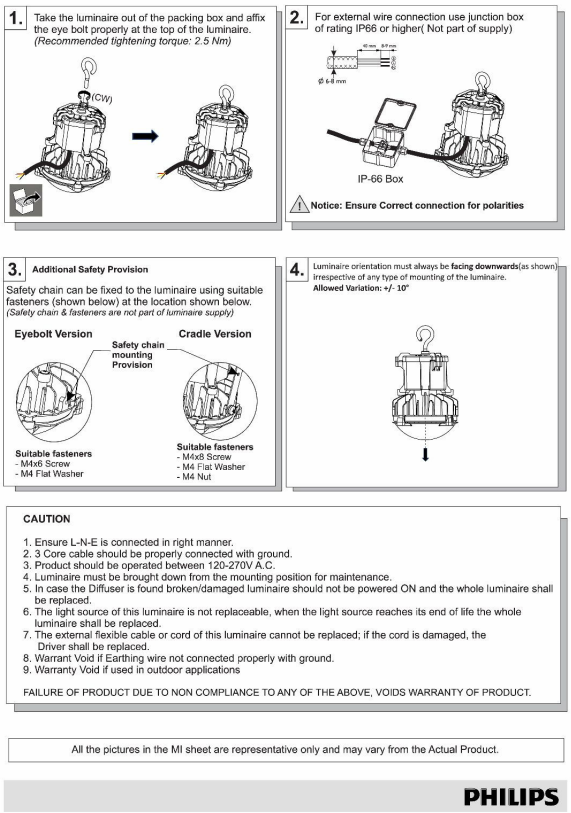
Over Time Performance (IEC Compliant)

Median useful life L70B50	30,000 hour(s)

Product Data

Order product name	BY308P LED40S CW PSU PC
Full product name	BY308P LED40S CW PSU PC
Order code	919515817298
Material Nr. (12NC)	919515817298
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12

Dimensional drawing



Related Documents

Documents and certificates	Document Name	Download
Installation Instructions	DuraLED-Elite-BY308-INI.pdf	Download

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